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**CONTINUED PROSECUTION APPLICATION (CPA)****REQUEST TRANSMITTAL**

Submit an original, and a duplicate for fee processing.

(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable:

☐ DUPLICATE

Address to:

Assistant Commissioner for Patents  
Box CPA  
Washington, DC 20231Attorney Docket No.  
of Prior Application

11762.0266.NPUS00

First Named Inventor

Keeth

Examiner Name

Douglas A. Willie

Group Art Unit

2814

Express Mail Label No.

Via Facsimile

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MAY 17 2002

This is a request for a ☒ continuation or ☐ divisional application under 37 CFR 1.53(d)

(continued prosecution application (CPA)) of prior application number 08 / 530,661

filed on 09/20/1995, entitled Semiconductor memory circuitry

TECHNOLOGY CENTER 2800

**NOTES**

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

**C-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1. ☐ Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior nonprovisional application.
2. ☐ A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
  - a. ☐ DELETE the following inventor(s) named in the prior nonprovisional application:  
 \_\_\_\_\_  
 \_\_\_\_\_
  - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed:
  - a. ☒ PTO-1449
  - b. ☒ Copies of IDS Citations

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

PTO/SB/29 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c) or (i))		11 -20* =	0	x \$ _____ =	\$ _____
INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))		3 -3** =	0	x \$ _____ =	\$ _____
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$ _____ =	\$ _____
				BASIC FEE (37 CFR 1.16)	740
				Total of above Calculations =	740
				Reduction by 50% for filing by small entity (Note 37 CFR 1.27).	
				* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent.	TOTAL = 740

6. ☐ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 01- 2508/Order No. 11762.0266.NPUS00a. ☒ Fees required under 37 CFR 1.16.b. ☒ Fees required under 37 CFR 1.17.c. ☒ Fees required under 37 CFR 1.18.8. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.9. ☐ Payment by credit card. Form PTO-2038 is attached.10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of \_\_\_\_\_ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.11. ☐ New Attorney Docket Number, if desired \_\_\_\_\_  
(Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.)12. a. ☒ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)b. ☐ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)13. ☐ Other: \_\_\_\_\_**NOTE:**The prior application's correspondence address will carry over to this CPA  
UNLESS a new correspondence address is provided below.**14. NEW CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Labelor ☐ New correspondence address below

(Insert Customer No. or Attach bar code label here)

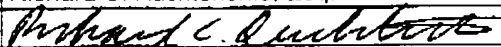
Name					
Address					
City	State	Zip Code			
Country	Telephone	Fax			

**15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print /Type)

Richard C. Auchterlonie, Esq.

Signature



Registration No. (Attorney/Agent)

30,607

Date

17 May 2002



750 BERING DRIVE  
HOUSTON, TX 77057-2198  
PHONE: 713.787.1400 • FAX: 713.787.1440

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MAY 17 2002

## FACSIMILE COVER SHEET

TECHNOLOGY CENTER 2800

DATE: May 17, 2002

TO: NAME: Group 2814, Examiner Douglas A. Wille

COMPANY: Commissioner for Patents

FAX NO: 703-872-9319

FROM: NAME: Richard C. Auchterlonie, Reg. 30,607

PHONE NO: 713-787-1698 USER ID: 5137

NUMBER OF PAGES, INCLUDING COVER: 50 CHARGE NUMBER: 11762.0266.NPUS00

☐ ORIGINAL WILL FOLLOW VIA:

☐ REGULAR MAIL ☐ OVERNIGHT DELIVERY ☐ HAND DELIVERY ☐

OTHER: \_\_\_\_\_

☒ ORIGINAL WILL NOT FOLLOW

## SUPPLEMENTAL MESSAGE:

Following is a Transmittal Form, Fee Transmittal, Request for Continued Prosecution Application, Receipt for Facsimile Transmitted CPA, Supplemental Information Disclosure Statement, Form 1449, and the three cited references (U.S. Patents 5,360,753, 5,326,715, and 4,956,307) for Brent Keeth et al. Ser. 08/530,661.

CERTIFICATE OF TRANSMISSION  
37 C.F.R. 1.8

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE,  
FAX NO. (703) 872-9319 ON 17 May 2002 (DATE)

TYPED OR PRINTED NAME OF PERSON SIGNING THIS CERTIFICATE:

RICHARD C. AUCHTERLONIE, REG. 30,60717 MAY 2002  
DATERichard C. Auchterlonie  
SIGNATURE

THE INFORMATION CONTAINED IN THIS TRANSMISSION IS PRIVILEGED AND CONFIDENTIAL. IT IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

IF THERE ARE ANY QUESTIONS OR PROBLEMS WITH THE TRANSMISSION OF THIS FACSIMILE, PLEASE CALL 713.787.1698.

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	08/530,661	
	Filing Date	08/20/1995	
	First Named Inventor	Keeth	
	Group Art Unit	2814	
	Examiner Name	Douglas A. Wille	
Total Number of Pages in This Submission	49	Attorney Docket Number	11762.0266.NPUS00

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MAY 17 2002

TECHNOLOGY CENTER 280C

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement Form PTO-1449 (with 3 cited references) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard --Continued Prosecution Application (CPA) Request Transmittal (PTO SB/29) (duplicate copy for fee processing); Receipt for Facsimile Transmitted CPA;
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Richard C. Auchterlonie, Esq., Reg. No. 30,607 HOWREY SIMON ARNOLD & WHITE, LLP
Signature	<i>Richard C. Auchterlonie</i>
Date	5/17/2002

## CERTIFICATE OF TRANSMISSION 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office, FAX NO. (703)872-9319 on May 17, 2002.		
Typed or printed name	Richard C. Auchterlonie, Esq., Reg. No. 30,607	
Signature	<i>Richard C. Auchterlonie</i>	Date
		5/17/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)  
740

## Complete if Known

Application Number 08/530,661  
 Filing Date 09/20/1995  
 First Named Inventor Keith  
 Examiner Name Douglas A. Wille  
 Group Art Unit 2814  
 Attorney Docket No. 11762.0266.NPUS00

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MAY 17 2002

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 01-2508/11762.0266.NPUS00</p> <p>Deposit Account Name: Howrey Simon Amold &amp; White, LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify):</td><td></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify):					
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<p><b>FEE CALCULATION</b></p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td>740</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>180</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$) 740</p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$) </p>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	740	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	180	214	80	Provisional filing fee		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		<p>SUBTOTAL (3) (\$) </p>																																																																																																															
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\*or number previously paid, if greater. For Reissues, see above

\*Reduced by Basic Filing Fee Paid

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Name (Print/Type)	Richard C. Auchterlonie, Esq.	Registration No. (Attorney/Agent)	30,607
Signature	<i>Richard C. Auchterlonie</i>	Telephone	713.787.1698
		Date	5/17/2002

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